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EXAMINER C. CHEN, GROUP ART UNIT 2172

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FAX NO:

(703) 872-9306

REMARKS: Serial No. 09/998,513, filed 11/30/2001

Attached hereto is a Request for Continued Examination (RCE), including a Preliminary Amendment and Change of Correspondence Address, for filing with the U.S. Patent and Trademark Office. Please acknowledge

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Total Number of Pages (Including This One): SIXTEEN (16)

FROM: Peter Hernandez, Tel. No. (972) 731-2288

DATE: March 31, 2005

CLIENT/MATTER NO. 200304405-1 (1662-50500)

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HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 200304405-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

RECEIVED

inventor(s):

Gregory T. NOREN

Confirmation No.: 6516

MAR 3 1. 2005

Application No.: 09/998,513

Examiner: C. Chen

Filing Date:

11/30/2001

Group Art Unit: 2172

Title:

SPACE EFFICIENT BACKUP TECHNIQUE IN A STORAGE SYSTEM

Mail Stop RCE Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

Subsection (b) of 35 U.S.C. 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1995. See The American Inventors Protection Act of 1999 (AIPA).

Sir:

This is a Request for Continued Examination (RCE) under CFR 1.114 of the above-identified application.

NOTE 37 CFR 1.114 is effective on May 20, 2000. If the above-application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under CFR 1.53(d) (PTC/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Exemination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

Submission under 37 CFR 1.114

()	Previously submitted:				
	() Consider the amendment(s)/reply under 37 CFR 1.116 previously filed on				
	() Consider the arguments in the Appeal Brief or Reply Brief previously filed on				
	() Other				
(X)	Enclosed:				
	(X) Amendment/Reply				
	() Affidavit(s)/Declarations(s)				
	() Information Disclosure Statement (IDS)				
	(X) Other Change of Correspondence Address, Application				
	<u>Miscellaneous</u>				
	() Suspension of action is requested under 37 CFR 1.103(c) for a period of months.				
	The fee for this Suspension is (37 CFR 1.17(i)) \$130.00				
	() Other				

Rev 12/04 (RCE)

Page 1 of 2



CONTINUED EXAMINATION TRANSMITTAL (RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 200304405-1

(X)	RCE filing fee \$790.00		
()	A Petition for Extension () one month () two months () three months () four months	of Time \$120.00 \$450.00 \$1020.00 \$1590.00	
Acc 08-2	dency of this application, ount 08-2025 pursuant to 2025 under 37 CFR 1.16 eral Regulations that may	please charge any fee 37 CFR 1.25. Addition through 1.21 inclusive,	sum of \$790.00. At any time during the sequired or credit any overpayment to Deposit and please charge any fees to Deposit Account and any other sections in Title 37 of the Code of senclosed.
()	I hereby certify that this corres with the United States Postal S an envelope addressed to: Cor Alexandria, VA 22313-1450. Date of Deposit:	ervice as first class mail in	Respectfully submitted, Gregory T. NOREN By
(X)	1 hereby certify that this paper Patent and Trademark Office fa on (703) 872-9306 Number of pages: 15		Pedro P. Hernandez Attorney/Agent for Applicant(s) Reg. No. 35,190
	Typed Namer Colleen F. Brown	21	Date: 03/31/2005
	Signature: Kill Keen	T. Mede	Telephone No.: (972) 731-2288

HEWLETT-PACKARD COMPANY Intellectual Property Administration P. O. Box 272400 Fort Collins, Colorado 80527-2400



PATENT APPLICATION

ATTORNEY DOCKET NO. 200304405-1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Gregory T. NOREN

Confirmation No.: 6516

Application No.: 09/998,513

Examiner: C. Chen

Filing Date:

11/30/2001

Group Art Unit: 2172

Title:

SPACE EFFICIENT BACKUP TECHNIQUE IN A STORAGE SYSTEM

Mail Stop RCE
Commissioner for Patents
F'O Box 1450
Alexandria, VA 22313-1450

REQUEST FOR CONTINUED EXAMINATION (RCE) 37 CFR 1.114

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Rev 12/04 (RCE)

Page 1 of 2

CONTINUED EXAMINATION TRANSMITTAL (RCE) (37 CFR 1.114) (continued)

ATTORNEY DOCKET NO. 200304405-1



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(X) RCE filing fee \$790.00	
() A Petition for Extension of Time () one month \$120.00 () two months \$450.00 () three months \$1020.00 () four months \$1590.00	
Please charge to Deposit Account 08-2025 the supendency of this application, please charge any fees Account 08-2025 pursuant to 37 CFR 1.25. Addition 08-2025 under 37 CFR 1.16 through 1.21 inclusive, as Federal Regulations that may regulate fees. (X) A duplicate copy of this transmittal letter is each	required or credit any overpayment to Deposit ally please charge any fees to Deposit Account and any other sections in Title 37 of the Code of
() I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Alexandria, VA 22313-1450. Date of Deposit: OR (X) I hereby certify that this paper is being transmitted to the Patent and Trademark Office facsimile number.	Respectfully submitted, Gregory T. NOREN By Pedro P. Hernandez
on <u>(703) 872-9306</u> <u>03/31/2005</u> Number of pages: 15	Attorney/Agent for Applicant(s) Reg. No. 35,190
Typed Namer Calleen F. Brown	Date: 03/31/2005
Signature LABILLEN F. Beau	Telephone No.: (972) 731-2288